

IN THE CLAIMS:

Please cancel Claims 1 to 14, 21 and 28 to 31 without prejudice or disclaimer of subject matter, add new Claims 32 and 33, and amend the claims as shown below. The claims, as pending in the subject application, read as follows:

1. to 14. (Canceled)

15. (Currently Amended) ~~The apparatus according to claim 13, wherein the attribute information includes~~ A recording apparatus comprising:

a management file processing unit that generates a management file associated with an information file containing information data;

a recording unit that records a plurality of said information files and the management file associated with the information files on a recording medium; and

a control information processing unit that generates reproduction control information indicating a reproduction sequence of the plurality of information data recorded on the recording medium,

wherein said management file includes link count information indicating a number of pieces of the reproduction control information which designate respective information data recorded on the recording medium, and deletion information indicating that an the information data designated by the reproduction control information has been deleted from the recording medium,[[;]] and

wherein said management file processing unit changes a value of the link count information in correspondence with a change in reproduction sequence of the reproduction control information, and determines, based on a value of the link count information ~~in an entry~~ of the information data corresponding to ~~a~~ the deletion instruction, whether or not the deletion information is to be appended to the management file.

16. (Currently Amended) The apparatus according to claim 15, wherein said management file processing unit appends the deletion information when a value of the link count information ~~in an entry~~ of the information data corresponding to the deletion instruction is not less than 1, and ~~deletes the entry of~~ does not append the deletion information of the information data corresponding to the deletion instruction ~~from the management file~~ when the value of the link count information in the entry is zero.

17. (Currently Amended) The apparatus according to claim ~~[[13]]~~ 15, wherein when said control information processing unit generates new reproduction control information, said management file processing unit increments a value of the link count information ~~in an entry~~ of each information data designated by the new reproduction control information.

18. (Currently Amended) The apparatus according to claim ~~[[13]]~~ 15, wherein when the reproduction control information is deleted, said management file

processing unit decrements a value of the link count information in a entry of each information data designated by the deleted reproduction control information.

19. (Currently Amended) The apparatus according to claim ~~[[10]]~~ 15, wherein the management file attribute information includes type information indicating a type of information data.

20. (Currently Amended) The apparatus according to claim ~~[[10]]~~ 15, wherein the management file attribute information includes duration information indicating a reproduction duration of the information data.

21. (Canceled)

22. (Currently Amended) The apparatus according to claim ~~[[9]]~~ 15, wherein said recording unit records the information file in a directory on the recording medium, and said recording unit determines a directory used to store a new information file to be recorded in accordance with a predetermined condition.

23. (Previously Presented) The apparatus according to Claim 22, wherein when the new information file is to be recorded within a predetermined period of time after the information file recorded immediately before the new information file was recorded,

said recording unit records the new information file in the same directory as the information file recorded immediately before the new information file.

24. (Previously Presented) The apparatus according to claim 22, wherein when the new information file is to be recorded after a predetermined period of time or more has elapsed since the information file recorded immediately before the new information file was recorded, said recording unit records the new information file in a new directory different from the information file recorded immediately before the new information file.

25. (Currently Amended) The apparatus according to claim ~~[[9]]~~ 15, further comprising:

~~a control information processing unit that generates reproduction control information indicating a reproduction sequence of the plurality of information data, and~~

wherein said management file processing unit changes contents of the management file in accordance with new reproduction control information generated by said control information processing unit.

26. (Previously Presented) The apparatus according to claim 25, wherein the management file is described in a data description language, and the reproduction control information designates the information file in an Xpath/XPointer format.

27. (Currently Amended) The apparatus according to claim ~~[[9]]~~ 15, wherein the management file has a predetermined extension.

28. to 31. (Canceled)

32. (New) The apparatus according to claim 15, wherein the management file includes identification information used to identify an information file.

33. (New) The apparatus according to claim 32, wherein the reproduction control information is generated by designating information data recorded on the recording medium using the identification information.